

Technical specification

NITROPRIME®

Membrane Unit

type

MY BAS 3-4

AGA AB
On-Site Supply
Box 8887
SE-402 72 GÖTEBORG
SWEDEN

Specification : 600031881

1(5)

Specification of NITROPRIME® Membrane Unit, type MY BAS 3-4

General information

Capacity

Maximum:
(given at year 5 and 12.5 bar(g) unit inlet
pressure and 30°C module inlet temperature.)
4 modules

65 Nm³/h at 97 ±0,3 %N₂

≈28 Nm³/h at 99.5 ±0,1 %N₂

Carbon steel and rubber

Carbon steel, brass, aluminium and zinc

16 bar(g)

RN 78, EN 286.

E1043-31188, P&ID

E1050-31176, Arrangement

600032023, Sequence of operation

Piping material

Component material wetted parts

Design pressure

Design codes

Drawings

Documentation

Supplied with unit

Customer manual, one pc in English incl.
relevant certificates

Noise emission

Normal operation

< 70 dB(A)

Peaks

< 70 dB(A)

General installation requirements

Installation location

Indoors or weather protected outdoors

Ambient temperature, operation

+5 to +40°C

Ambient temperature, storage

0 to +40°C

Space requirements and weights

Unit dimension (w x d x h)

800 x 600 x 2300 mm (incl. filter)

Recommended installation

1800 x 2400 x 2500 mm (incl. filter)

dimension (w x d x h)

Weight

285/310 kg (3/4 modules incl. filter)

285 kg / Module